

What is claimed is:

1. A bridge plug for isolating portions of a downhole casing comprising:
a retrievable upper mandrel assembly; and
a lower mandrel assembly coupled to the upper mandrel assembly,
wherein the lower mandrel assembly comprises a drillable material.
2. The bridge plug of claim 1, wherein a lower end of the upper mandrel assembly is coupled to an upper end of the lower mandrel assembly by an emergency release mechanism.
3. The bridge plug of claim 2, wherein the emergency release mechanism is a fracturable shear pin.
4. The bridge plug of claim 1, wherein the lower mandrel assembly comprises several components formed of a composite material.
5. The bridge plug of claim 1, wherein the upper mandrel assembly comprises:
a substantially tubular outer setting sleeve;
a connector formed on an upper end of the setting sleeve, for connection to a downhole tool;
a setting tool body housed within the setting sleeve;
a selection tool housed within the setting tool body; and
an upper mandrel housed within the selection tool.
6. The bridge plug of claim 5, wherein the upper mandrel assembly further comprises:
a first radial port in the upper mandrel, formed proximate a lower end of the upper mandrel assembly;
a second radial port in the selection tool, formed proximate a lower end of the upper mandrel assembly;
an annular, sinuous groove on an outer circumference of the upper mandrel;
and

a selection tool lug extending radially inward from the selection tool into said groove,

wherein vertical movement of the selection tool lug in the annular, sinuous groove rotates the first and second radial ports relative to each other.

7. The bridge plug of claim 1, wherein the lower mandrel assembly comprises:
- a lower mandrel;
 - an upper slip and cone assembly coupled to the lower mandrel;
 - a lower slip and cone assembly coupled to the lower mandrel and spaced apart axially from the first slip and cone assembly;
 - a resilient packer element retained between the upper and lower slip and cone assemblies; and
 - a nose shoe formed proximate a lower end of the lower mandrel.

8. The bridge plug of claim 7, wherein the lower mandrel assembly further comprises:
- a body lock ring housing surrounding an upper end of the lower mandrel and coupled to the upper slip and cone assembly; and
 - a lock ring retained within the housing,
- wherein the lock ring comprises a plurality of teeth that secure the lower mandrel to a lower end of the upper mandrel assembly.

9. The bridge plug assembly of claim 8, wherein at least one of the lower mandrel, upper and lower slip and cone assemblies, packer element and body lock ring housing comprises a composite material.

10. The bridge plug assembly of claim 1, wherein the upper mandrel assembly comprises:
- a substantially tubular outer setting sleeve;
 - a connector formed on an upper end of the setting sleeve, for connection to a downhole tool;
 - a setting tool body housed within the setting sleeve; and
 - a selection tool housed within the setting tool body.

11. The bridge plug assembly of claim 10, wherein the selection tool comprises:
 - a first end terminating in a fishing neck;
 - a second end terminating in a downward-facing plunger; and
 - a radial port formed proximate the second end.
12. The bridge plug of claim 11, wherein the lower mandrel assembly comprises:
 - a lower mandrel;
 - an upper slip and cone assembly coupled to the lower mandrel;
 - a lower slip and cone assembly coupled to the lower mandrel and spaced apart axially from the first slip and cone assembly;
 - at least one resilient packer element retained between the upper and lower slip and cone assemblies.
13. The bridge plug assembly of claim 12, wherein the lower mandrel comprises:
 - a first end terminating in a recess;
 - a second end terminating in a nose shoe;
 - a body lock ring housing surrounding a portion of the lower mandrel and coupled to the upper slip and cone assembly;
 - a lock ring retained within the housing; and
 - a fluid conduit defined at least partially through an interior of the lower mandrel,
 - wherein the lock ring comprises a plurality of teeth that secure the lower mandrel to a lower end of the upper mandrel assembly.
14. The bridge plug of claim 13, wherein engagement of the selection tool plunger with the recess in the lower mandrel controls a fluid flow from the lower mandrel assembly to the upper mandrel assembly.
15. The bridge plug of claim 12, wherein at least one of the lower mandrel, upper and lower slip and cone assemblies, at least one packer element and body lock ring housing comprises a composite material.

16. Method for removing a bridge plug from a wellbore, comprising the steps of:
 - exerting an upward force on an upper portion of the bridge plug;
 - pulling at least the upper portion of the bridge plug upward and out of the wellbore;
 - lowering a milling tool into the wellbore; and
 - milling portions of the bridge plug that remain in the wellbore.
17. The method of claim 16, wherein the upper portion of the bridge plug may be separated from a lower portion of the bridge plug by disconnecting the upper and lower portions of the bridge plug.
18. The method of claim 17, wherein the disconnecting is accomplished by exerting sufficient force to break a shear pin connecting the upper and lower portions of the bridge plug.